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Attorney Docket No. P23884

In re application of: Chun-Kyu WOO et al.

**Mail Stop Amendment**

Application No. : 10/606,213

Group Art Unit : 3661

Filed : June 26, 2003

Examiner : McDieunel Marc

For : **POSITION INFORMATION RECOGNITION APPARATUS FOR  
CLEANING ROBOT**

**Mail Stop Amendment**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Transmitted herewith is a **Response** in the above-captioned application.

☐ Small Entity Status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a previously filed statement.

☐ A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

☐ An Information Disclosure Statement, PTO Form 1449, and references cited.

☐ A Request for Extension of Time.

☒ No additional fee is required.

The fee has been calculated as shown below:

Claims After Amendment	No. Claims Previously Paid For	Present Extra	Small Entity		Other Than A Small Entity	
			Rate	Fee	Rate	Fee
Total Claims: 15	*20	0	x25=	\$	x 50=	\$0.00
Indep. Claims: 2	**3	0	x100=	\$	x200=	\$0.00
Multiple Dependent Claims Presented			+180=	\$	+360=	\$0.00
Extension Fees for ___ Month(s)				\$		\$0.00
* If less than 20, write 20			Total:	\$	Total:	\$0.00
** If less than 3, write 3						

☐ Please charge my Deposit Account No. 19-0089 in the amount of \$ \_\_\_\_.

☐ N/A A check in the amount of \$\_\_ to cover the filing/extension fee is included.

☒ The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0089.

☒ Any additional filing fees required under 37 C.F.R. 1.16.

☒ Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 C.F.R. 1.136(a)(3)).

Bruce H. Bernstein  
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P23884.A06



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Chun-Kyu WOO et al. Group Art Unit: 3661  
Appl. No. : 10/606,213 Examiner: McDieunel Marc  
Filed : June 26, 2003 Confirmation No.: 3734  
For : POSITION INFORMATION RECOGNITION APPARATUS FOR  
CLEANING ROBOT

**RESPONSE**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop: Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In response to the Official Action of August 23, 2005, in which a three-month shortened statutory period for response was set to expire on November 23, 2005, Applicants respectfully request reconsideration and withdrawal of the outstanding rejection in view of the herein contained amendments and remarks.

**Amendments to the Claims** begin on page 2 of this Response.

**Remarks** begin on page 6 of this Response.